

1 1. (Currently Amended) A telephone system comprising:
2 a portable phone that includes a position detector that detects the position of the
3 portable phone;
4 a second phone; and
5 a call router that automatically rings the second phone without requiring input
6 from a user of the portable phone when a call is received for the portable phone if the
7 portable phone is within a predetermined physical relationship with the second phone as
8 indicated by the position detector in the portable phone.

1 2. (Original) The portable phone of claim 1 wherein the position detector comprises a
2 global positioning system (GPS) sensor.

1 3. (Original) The telephone system of claim 1 wherein the call router rings the portable
2 phone at the same time the call router rings the second phone, and connects the call to
3 whichever of the portable and second phones that is answered first.

1 4. (Original) The telephone system of claim 1 wherein the second phone comprises a
2 portable phone.

1 5. (Original) The telephone system of claim 1 wherein the second phone comprises a
2 land-based phone coupled to a telephone jack.

1 6. (Original) The telephone system of claim 1 wherein the predetermined physical
2 relationship comprises a predefined geographical region.

1 7. (Original) The telephone system of claim 1 wherein the predetermined physical
2 relationship comprises a predefined distance between the portable phone and the second
3 phone.

1 8. (Original) The telephone system of claim 1 wherein the call router further rings the
2 portable phone when a call is received for the second phone if the portable phone is
3 within the predetermined physical relationship with the second phone.

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1 9. (Original) The telephone system of claim 8 wherein the call router rings the portable
2 phone at the same time the call router rings the second phone, and connects the call to
3 whichever of the portable and second phones that is answered first.

1 10. (Currently Amended) A method for selectively ringing or not ringing a second phone
2 when a call is placed to a portable phone, the method comprising the steps of:

3 the portable phone using an internal position detector to detect its geographical
4 position; and

5 automatically ringing the second phone without requiring input from a user of the
6 portable phone when a call is received for the portable phone if the portable phone is
7 within a predetermined physical relationship with the second phone as indicated by the
8 internal position detector in the portable phone.

1 11. (Original) The method of claim 10 further comprising the steps of:

2 ringing the portable phone at the same time the second phone is rung; and
3 connecting the call to whichever of the portable and second phones that is
4 answered first.

1 12. (Original) The method of claim 10 wherein the second phone comprises a portable
2 phone.

1 13. (Original) The method of claim 10 wherein the second phone comprises a land-based
2 phone coupled to a telephone jack.

1 14. (Original) The method of claim 10 wherein the predetermined physical relationship
2 comprises a predefined geographical region.

1 15. (Original) The method of claim 10 wherein the predetermined physical relationship
2 comprises a predefined distance between the portable phone and the second phone.

1 16. (Original) The method of claim 10 further comprising the step of ringing the portable
2 phone when a call is received for the second phone if the portable phone is within the
3 predetermined physical relationship with the second phone.

- 1 17. (Original) The method of claim 16 further comprising the steps of:
- 2 ringing the portable phone at the same time the second phone is rung; and
- 3 connecting the call to whichever of the portable and second phones that is
- 4 answered first.

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- 1 18. (Original) A telephone system comprising:
- 2 (A) a portable phone that includes a position detector that detects the position of
- 3 the portable phone;
- 4 (B) at least one defined geographical region, each defined geographical region
- 5 having corresponding phone parameters that determine how a call is rung and routed;
- 6 (C) a mechanism that receives the position of the portable phone from the position
- 7 detector, and that determines from the position of the portable phone whether the portable
- 8 phone enters or exits a defined geographical region; and
- 9 (D) a call router that rings and routes a telephone call according to the phone
- 10 parameters for a region.

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1 19. (Original) The telephone system of claim 18 wherein the position detector comprises

2 a global positioning system (GPS) sensor.

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1 20. (Original) The telephone system of claim 18 wherein the at least one geographical

2 region in (B) and the mechanism in (C) reside within the portable phone, and the call

3 router in (D) resides in a telephone company network that is coupled to the portable

4 phone.

1 21. (Original) The telephone system of claim 18 wherein the portable phone

2 communicates its detected position to the call router, and wherein the at least one

3 geographical region in (B), the mechanism in (C), and the call router in (D) reside in a

4 telephone company network that is coupled to the portable phone.

- 1 22. (Original) A method for selectively ringing or not ringing a second phone when a call
2 is placed to a portable phone, the method comprising the steps of:
3 the portable phone using an internal position detector to detect its geographical
4 position;
5 defining at least one geographical region;
6 defining phone parameters that determine how a call is rung and routed for each
7 defined geographical region;
8 receiving the position of the portable phone from the position detector;
9 determining from the received position of the portable phone whether the portable
10 phone enters or exits a defined geographical region;
11 updating phone parameters for a geographical region when the portable phone
12 enters the geographical region;
13 updating phone parameters for a geographical region when the portable phone
14 exits the geographical region; and
15 ringing and routing a telephone call according to the phone parameters for a
16 defined geographical region.
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1 23. (Canceled)

1 24. (Canceled)

1 25. (Canceled)

1 26. (Original) A method for dynamically defining a region for a portable phone that
2 includes an internal position detector, the method comprising the steps of:

3 (1) placing the portable phone in a dynamic region definition mode;

4 (2) moving the portable phone to a first boundary point;

5 (3) storing the first boundary point as a boundary point for the region as detected

6 by the internal position detector;

7 (4) repeating steps (2) and (3) until all desired boundary points have been entered;

8 and

9 (5) computing a region by connecting the boundary points.

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STATUS OF THE CLAIMS

Claims 1-26 were originally filed in this continuation-in-part patent application. In the pending office action, claims 1, 5-6, 10 and 13-14 were rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,903,833 to Jonsson *et al.* (hereinafter “Jonsson”). Claim 2 was rejected under 35 U.S.C. §103(a) as being unpatentable over Jonsson in view of U.S. Patent No. 5,235,633 to Dennison *et al.* (hereinafter “Dennison”). Claims 3, 8-9, 11 and 16-17 were rejected under 35 U.S.C. §103(a) as being unpatentable over Jonsson in view of U.S. Patent No. 6,405,041 to Mukerjee *et al.* (hereinafter “Mukerjee”). Claims 4 and 12 were rejected under 35 U.S.C. §103(a) as being unpatentable over Jonsson and further in view of DeBrito. Claims 7 and 15 were rejected under 35 U.S.C. §103(a) as being unpatentable over Jonsson and further in view of U.S. Patent No. 6,038,451 to Syed *et al.* (hereinafter “Syed”). Claims 18 and 20-22 were rejected under 35 U.S.C. §103(a) as being unpatentable over Jonsson and further in view of Hardouin. Claim 19 was rejected under 35 U.S.C. §103(a) as being unpatentable over Jonsson in view of Dennison. Claims 23-25 were rejected under 35 U.S.C. §103(a) as being unpatentable over Jonsson in view of U.S. Patent No. 6,195,558 to Griffith *et al.* (hereinafter “Griffith”). Claim 26 was rejected under 35 U.S.C. §103(a) as being unpatentable over Jonsson in view of U.S. Patent No. 6,459,695 to Schmitt. No claim was allowed. In this amendment, claims 23-25 have been canceled, and claims 1 and 10 have been amended. Claims 1-22 and 26 are currently pending.